

ABSTRACT

The invention relates to a double-row roller bearing (1) comprising a one-piece bearing ring (2), a bearing ring (3) that is split in the axial direction, and rolling bodies (4, 5) that are arranged between said two bearing rings. The rolling body (4) of the first row (6) has a first diameter (d1), and the rolling body (5) of the second row (7) has a second diameter (d2) that is different to the diameter (d1) of the rolling body (4) of the first row (6). Said rolling bodies (4, 5) consist of a ceramic material, and the contact angle (α_1) of the first rolling body row (6) is different to the contact angle (α_2) of the second rolling body row (7).